

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10534922
Filing Date	2006-01-30
First Named Inventor	Philip John Hogg
Art Unit	1614
Examiner Name	Christopher R. Stone
Attorney Docket Number	05-363

U.S.PATENTS						<input type="button" value="Remove"/>
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	7074766	B1	2006-07-11	Hogg et al.	
	2	2409291		1946-10-15	Lott et al.	
	3	7186695	B2	2007-03-06	Hogg	
	4	5459263	A	1995-10-17	Floc'H et al.	
	5	2370092	A1	1945-02-20	Tillitson	
	6	2465308		1949-03-22	Herman et al.	
	7	2553515		1951-05-15	Herman et al.	
	8	2664432		1953-12-29	Friedheim	

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <b>( Not for submission under 37 CFR 1.99)</b>			Application Number		10534922		
			Filing Date		2006-01-30		
			First Named Inventor		Philip John Hogg		
			Art Unit		1614		
			Examiner Name		Christopher R. Stone		
			Attorney Docket Number		05-363		

	9	5281588		1994-01-25	Maes et al.	
	10	2951766		1960-09-06	White	

If you wish to add additional U.S. Patent citation information please click the Add button.

**U.S.PATENT APPLICATION PUBLICATIONS**

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20050101524	A1	2005-05-12	Hogg et al.	
	2	20070037996	A1	2006-05-22	Hogg et al.	
	3	20070037995	A1	2007-02-15	Hogg et al.	

If you wish to add additional U.S. Published Application citation information please click the Add button.

**FOREIGN PATENT DOCUMENTS**

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
--------------------	---------	---	----------------

Receipt date: 04/23/2009

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10534922
Filing Date	2006-01-30
First Named Inventor	Philip John Hogg
Art Unit	1614
Examiner Name	Christopher R. Stone
Attorney Docket Number	05-363

1		<input type="checkbox"/>
2	HUMMEL et al., "Modification of Bovine Pancreatic Ribonuclease A with the Site-Specific Reagent 4-Arsono-2-nitrofluorobenzene. Spectrophotometric Titration of Arsononitrophenyl Ribonuclease A Derivatives", Biochemistry, 1981, Vol. 20, 4843-4852.	<input type="checkbox"/>
3	HUMMEL et al., "Chemical modification of ribonuclease A with 4-arsono-2-nitrofluorobenzene", Int. J. Peptide Protein Res., 1984, Vol. 24, 1-13.	<input type="checkbox"/>
4	DELNOMDEDIEU et al., "Reduction and binding of arsenate and dimethylarsinate by glutathione: a magnetic resonance study", Chemico Biological Interactions, 1994, Vol. 90, 139-155.	<input type="checkbox"/>
5	DONOOGHUE, N. et al., "Characterization of Redox-Active Proteins on Cell Surface", Methods in Enzymology, 2002, Vol. 348, 76-86.	<input type="checkbox"/>
6	HNATOWICH, DJ et al., "Investigations of Avidin and Biotin for Imaging Applications", 1987, The Journal of Nuclear Medicine, Vol. 8, 1294-1302.	<input type="checkbox"/>
7	GILL, B.S., "Chemotherapeutic Susceptibility of Trypanosoma to some Arsenicals and Suramin-Tryparsamid Complex", Acta Vet., 1971, 40(2), 209-14. (English Abstract only)	<input type="checkbox"/>
8	YUKI, H. et al., "Synthesis of Purine and Pyrimidine Derivatives of Arsonic Acid", Chem. Pharm. Bull., 1967, 15(7), 1052-1055.	<input type="checkbox"/>
9	DONAHUE, N. et al., "[9] Identification of Redox-Active Proteins on Cell Surface, Methods of Enzymology, Vol. 352, 101-112.	<input type="checkbox"/>
10	NAMGUNG et al., "Arsenite-Induced Apoptosis in Cortical Neurons is Mediated by c-Jun N-Terminal Protein Kinase 3 and p38 Mitogen-Activated Protein Kinase", The Journal of Neuroscience 2000, 20(7), 6442-6451.	<input type="checkbox"/>
11	LOISEAU et al., "Contribution of Dithiol Ligands to In Vitro and In Vivo Trypanocidal Activities of Dithiaarsanes and Investigation of Ligand Exchange in an Aqueous Solution", Antimicrobial Agents and Chemotherapy, 2000, 44(11) 2954-2961.	<input type="checkbox"/>

Receipt date: 04/23/2009		Application Number	10534922
		Filing Date	2006-01-30
		First Named Inventor	Philip John Hogg
		Art Unit	1614
		Examiner Name	Christopher R. Stone
		Attorney Docket Number	05-363

	12	GORMAN et al., "The Hype and the Hope", Time, 1998, 151(19), 40-44. Included HTML Copy referenced pages 1-9.	<input type="checkbox"/>
	13	GURA, T., "Systems for Identifying New Drugs are Often Faulty", Science, 1997, 278(7), 1041-1042.	<input type="checkbox"/>
	14	DERMER, GB, "Another Anniversary for the War on Cancer", Bio/Technology, March 12, 1994, Vol. 12, p. 320.	<input type="checkbox"/>
	15	MCKIE, R., "Cancer Research Set Back a Decade", The Observer, June 10, 2001, 1-4.	<input type="checkbox"/>
	16	Definition of Cancer. Internet document << <a href="http://www.medterms.com">http://www.medterms.com</a> >> 1 page, accessed 9/16/05, last reviewed 9/18/2004.	<input type="checkbox"/>
	17	Chemical Abstracts Registry No. 1112-90-3. p-amino phenyl arsenoxide.	<input type="checkbox"/>
	18	Chemical Abstracts Registry No. 637-03-6. Arsenosobenzene.	<input type="checkbox"/>
	19	RUDINGER, J., "Characteristics of the amino acids as components of a peptide hormone sequence", In: Peptide Hormones, JA Parsons, Ed., 1976, 1-7.	<input type="checkbox"/>
	20	VOET et al., "Chapter 9. Hemoglobin: Protein Function in Microcosm, Section 9-3. Abnormal Hemoglobins", Biochemistry, 2nd Edition, 1995, 235-241.	<input type="checkbox"/>
	21	SMILEK et al., "A Single amino acid change in a myelin basic protein peptide confers the capacity to prevent rather than induce experimental autoimmune encephalomyelitis", Proc. Natl. Acad. Sci., 1991, Vol. 88, 9633-9637.	<input type="checkbox"/>
	22	BANKS et al., "Biomolecules Bearing the S- or SeAsMe2 Function: Amino Acid and Steroid Derivatives", Journal of Medicinal Chemistry, 1979, 22(5), 572-575.	<input type="checkbox"/>

Receipt date: 04/23/2009

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10534922
Filing Date	2006-01-30
First Named Inventor	Philip John Hogg
Art Unit	1614
Examiner Name	Christopher R. Stone
Attorney Docket Number	05-363

If you wish to add additional non-patent literature document citation information please click the Add button

**EXAMINER SIGNATURE**

Examiner Signature	/Craig Ricci/	Date Considered	09/09/2009
--------------------	---------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.